

FIG. 1a

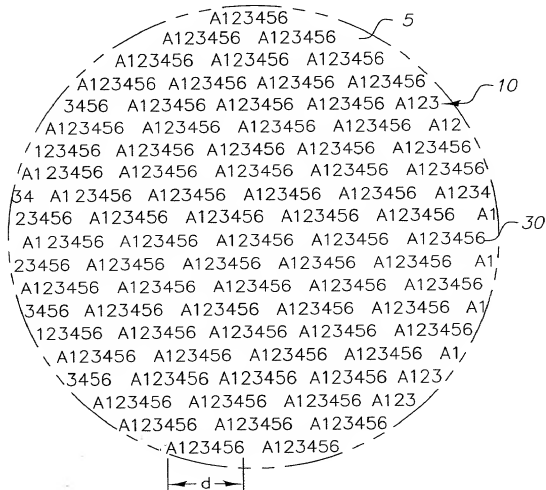
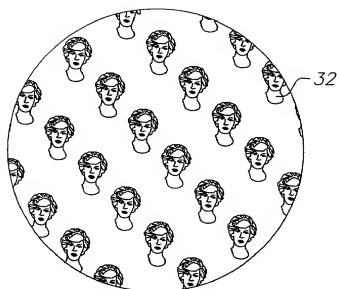
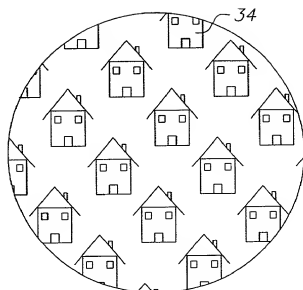
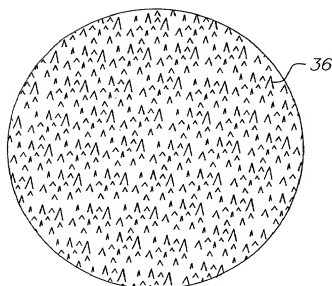


FIG. 1b

*FIG. 1c**FIG. 1d**FIG. 1e*

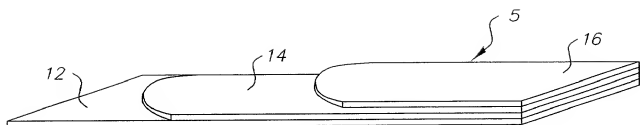


FIG. 2a

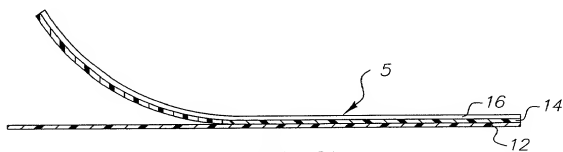


FIG. 2b

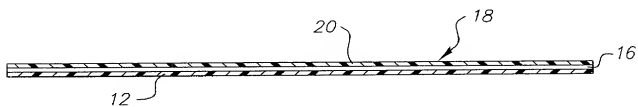


FIG. 2c

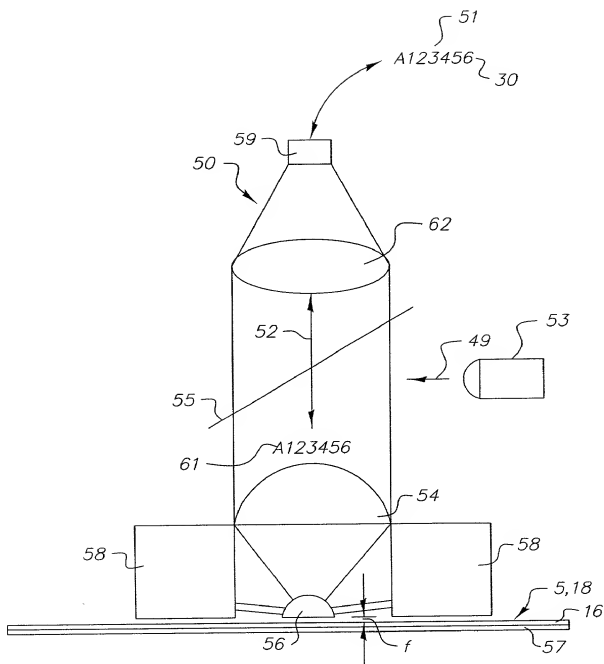


FIG. 3

095701123101

CREATE A DIGITAL  
FILE OF THE INDICIA 100

PRINT THE INDICIA  
USING NEAR-FIELD  
OPTICS 110

PROCESS THE  
IMAGES OF THE  
INDICIA 120

GRIND THE MEDIUM  
CONTAINING THE IMAGES  
TO FORM THE  
AUTHENTICATION  
PARTICLES 130

TRANSFER THE  
AUTHENTICATION  
PARTICLES TO THE  
OBJECT 140

FIG. 4

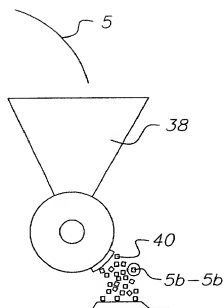


FIG. 5a

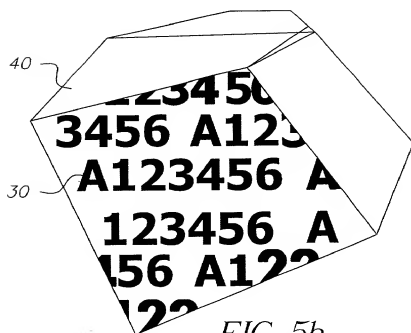


FIG. 5b

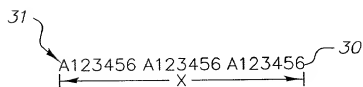
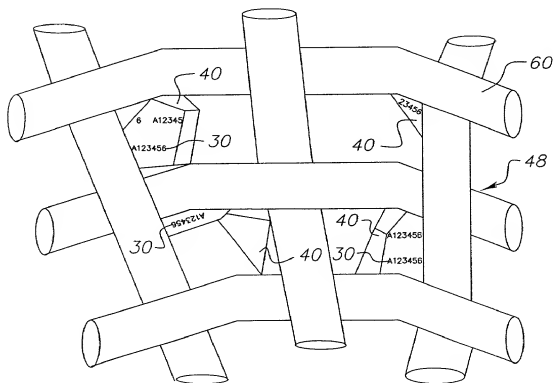
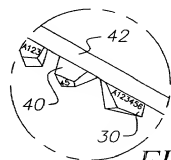
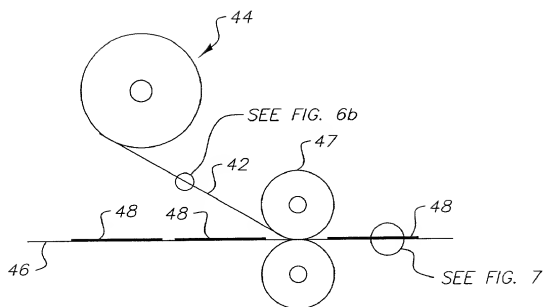


FIG. 5c



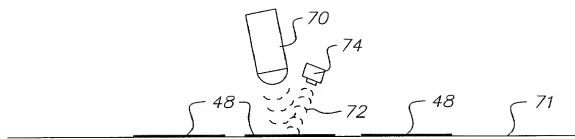


FIG. 8

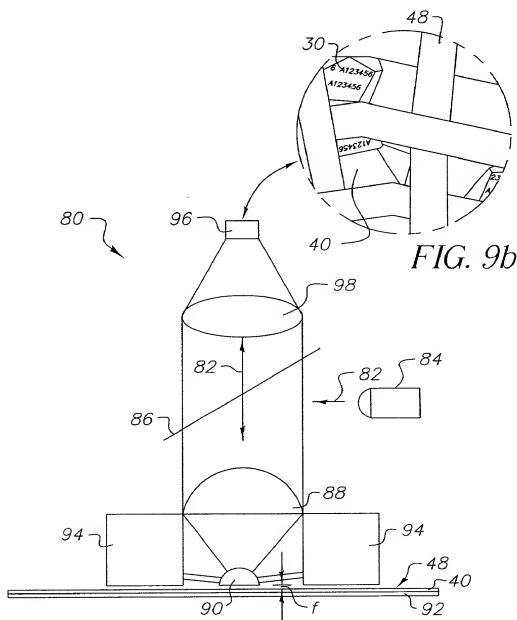


FIG. 9a



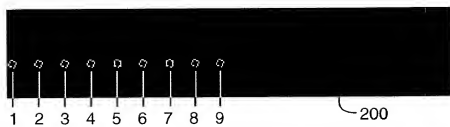


Fig. 10a

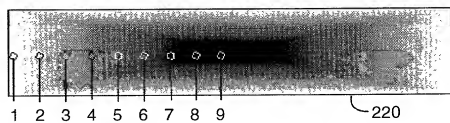


Fig. 10b

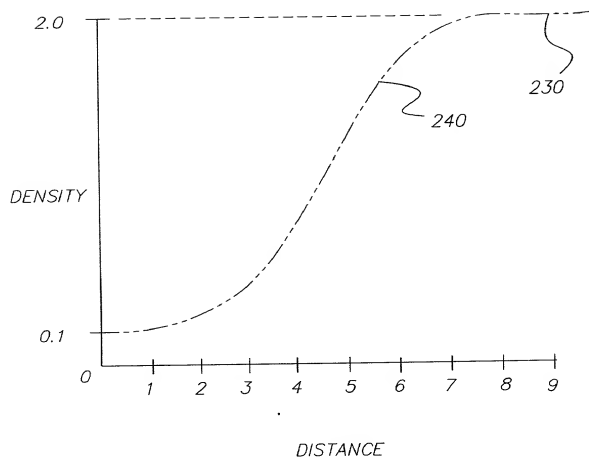


FIG. 11